

The following claims, labeled herein for convenience as Group I, read on the elected species wherein a substrate is not used:

Group I: claims 1-14.

These claims, labeled herein for convenience as Group II, read on the elected species wherein a substrate is used:

Group II: claims 15-20.

The applicants elect, with traverse, claims 1-14 (applicants have designated these claims as Group I). Applicants respectfully submit that claims 15-20 are in essence a further limitation of the claims of Group I in which the matrix is affixed to a substrate and, as such, should be recombined with the claims 1-14 (Group I).

**AMENDMENT UNDER 37 C.F.R. 1.111**

**In the claims:**

Please amend claims 2 and 20 as follows:

2 (amended). The composition of claim 1, wherein the olefin-based material is a macroporous polymer prepared in the presence of a porogen and is selected from the group consisting of divinylbenzene polymers, divinylbenzene copolymers, styrene/divinylbenzene copolymers, divinylbenzene resins, cross-linked divinylbenzene polymers, styrene/butadiene copolymers, styrene/isoprene copolymers, vinylsiloxane polymers, alkylsiloxane polymers and combinations thereof; and wherein the free olefin

*Proposed*

groups are optionally disposed on the surface of the olefin-based material.

20 (amended). A process for the production of hydrophobically modified objects, wherein said process comprises the steps of:

*B2*

- (a) depositing a catalytic matrix on the surface of an object;
- (b) contacting at least one olefin monomer with said catalytic matrix on said surface; and
- (c) polymerizing said olefin monomer to produce a polyolefin.

The Examiner has pointed out that Claim 20 is unclear in that it is a claim for a process, yet it does not state the steps of that process. To remedy this lack of clarity, applicants request that the Examiner enter the amendment to Claim 20. Applicants further recognize that claim 20 is directed to a substrate and, as such, is not one of the elected claims.

The Examiner has further asserted that "alkylalumoxanes" and "alkylsiloxanes" are not polymers. Applicants are amending claim 2 to change "alkylsiloxanes" to "alkylsiloxane polymers" and to remove the term "alkylalumoxanes".